IN THE DRAWINGS:

Enclosed is presented a replacement sheet for Figure 6 with a correction to block 36 as follows:

--Generate shelving frequency signal by shelving frequency calculator and provide it to threshold sensitivity and coefficient calculator of parameter calculator--



REMARKS

This amendment is submitted for the purpose of correcting several typos in the specification, claims and in Figure 6. All corrections are fully supported by the specification. Consideration and allowance are requested.

Respectfully submitted.

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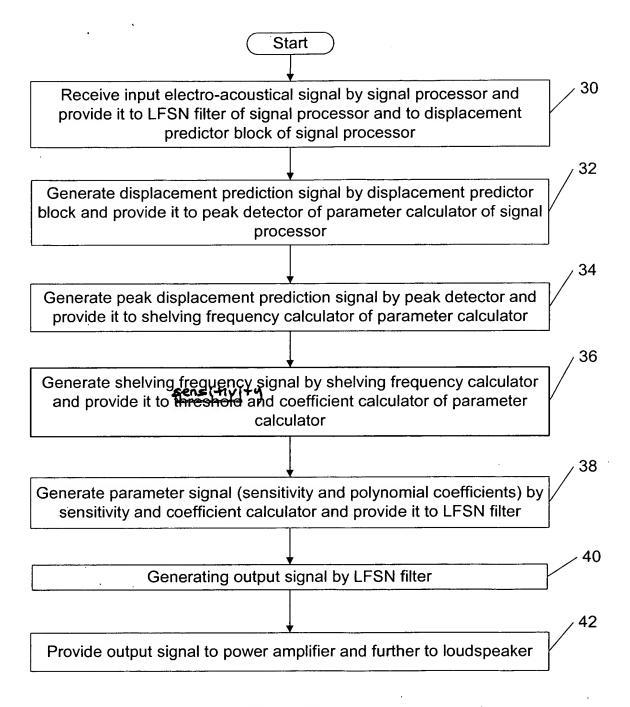


Figure 6